

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("20040102174").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/22 19:00
S2	2	jp-08335915-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/22 19:00
S3	2	jp-05030443-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/22 19:02
S4	2	("5239379").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/22 19:01
S5	2	jp-05241582-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/22 19:02
S6	2	jp-04252521-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/22 19:03
S7	2	jp-2000293965-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/22 19:05
S8	2	jp-2001044739-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/22 19:30

## EAST Search History

S9	643	455/307.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/22 19:30
S10	430	455/200.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/22 19:30
S11	274	455/501.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/22 19:30
S12	1196	455/63.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/22 19:30
S13	832	455/67.13.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/22 19:30
S14	176	455/570.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/22 19:30
S15	536	455/575.7.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/22 19:30
S16	333	455/277.2.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/22 19:30

## EAST Search History

S17	1535	455/296.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/22 19:31
S18	558	343/715.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/22 19:31
S19	126	343/714.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/22 19:31
S20	861	375/344.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/22 19:31
S21	1728	375/346.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/22 19:31
S22	815	(noise\$1 or interferenc\$3) same (reduct\$3 or cancel\$3 or prevent\$3) and first\$1 same second\$1 same (antenna\$1) and attenuat\$3 and (subtract\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/22 19:37
S23	1040	(plural\$3 or second\$1) near10 (antenna\$2) same (noise\$1 or interference\$3) and "455"/\$.ccls. and (BS\$1 or base\$1 adj1 station\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/09 10:05
S24	8	S23 and attenuat\$3 same (antenna\$1) same (subtract\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 17:00

## EAST Search History

S25	5	(attenuat\$3 or reduc\$3 or eliminat\$3) same (antenna\$1) near10 (noise\$1 or interferenc\$3) same (subtract\$3) same (ratio\$1) and (base\$1 adj1 station\$1 or BS)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 17:13
S26	14	(attenuat\$3 or reduc\$3 or eliminat\$3) same (antenna\$1) near10 (noise\$1 or interferenc\$3) same (subtract\$3) same (ratio\$1) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 18:53
S27	19	(attenuat\$3 or reduc\$3 or eliminat\$3) same (antenna\$1) near10 (noise\$1 or interferenc\$3) same (subtract\$3) same (ratio\$1 or factor\$1) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 18:53
S28	5	(attenuat\$3 or reduc\$3 or eliminat\$3) same (antenna\$1) same (noise\$1 or interferenc\$3) same (subtract\$3) same (ratio\$1 or factor\$1) same (distance\$1) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 19:02
S29	0	jp-0661893-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 18:57
S30	2	jp-06061893-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 18:57
S31	2	("5349609").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 18:57
S32	1222	375/347.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 18:58

## EAST Search History

S33	6	(attenuat\$3 or reduc\$3 or eliminat\$3) same (antenna\$1) same (noise\$1 or interferenc\$3) and (subtract\$3) same (ratio\$1 or factor\$1) same (distance\$1) same (antenna\$1) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 19:03
S34	603	(plural\$3 or second\$1) near10 (antenna\$2) same (noise\$1 or interference\$3) and (factor\$1) same (distance\$1 or location\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/09 13:04
S35	253	(plural\$3 or second\$1) near10 (antenna\$2) same (noise\$1 or interference\$3) and (factor\$1) same (distance\$1 or location\$1) and (add\$3 or subtract\$3) same (weight\$3 or nois\$3 or attenuat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/09 10:44
S36	2	S35 and (sett\$3 or adjust\$3) near10 (distanc\$3 or locat\$3) near10 (antenna\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/09 10:59
S37	10	S34 and (sett\$3 or adjust\$3) near10 (distanc\$3 or locat\$3) near10 (antenna\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/09 12:54
S38	1	S34 and 455/307.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/09 12:55
S39	1	S34 and 455/570.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/09 12:55
S40	86	S35 and (interferenc\$3 or noise\$1) near5 (source\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/09 12:56

## EAST Search History

S41	30	("4220923"   "4608569"   "4931977"   "5393965"   "5418812"   "5493307"   "5528621"   "5536930"   "5646389"   "5768140"   "5768531"   "5802101"   "5812589"   "5818517"   "5850187"   "5920287"   "5923702"   "5995046"   "6031863"   "6121926"   "6127976"   "6128549"   "6236365"   "6268723"   "6289062"   "6351237"   "6385181"   "6438389").PN. OR ("6892054").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/09 13:02
S42	0	348/278.1.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/09 13:02
S43	356	455/278.1.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/09 13:02
S44	306	(plural\$3 or second\$1 or first\$1) near10 (antenna\$2) and (noise\$1 or interference\$3) near10 (source\$1) and (factor\$1) same (distance\$1 or location\$1) and (wireless\$1 or LAN\$1 or base\$1) same (station\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/09 18:51
S45	308	(plural\$3 or second\$1 or first\$1 or auxiliary) near10 (antenna\$2) and (noise\$1 or interference\$3) near10 (source\$1) and (factor\$1) same (distance\$1 or location\$1) and (wireless\$1 or LAN\$1 or base\$1) same (station\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/09 18:53
S46	428	(plural\$3 or second\$1 or first\$1 or auxiliary) near10 (antenna\$2) and (noise\$1 or interference\$3) near10 (source\$1) and (factor\$1) same (distance\$1 or location\$1) and (wireless\$1 or LAN\$1 or base\$1) same (station\$1 or network\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/09 18:55
S47	428	(plural\$3 or second\$1 or first\$1 or auxiliary) near10 (antenna\$2) and (noise\$1 or interference\$3) near10 (source\$1) and (factor\$1) same (distance\$1 or location\$1) and (wireless\$1 or LAN\$1 or base\$1 or WLAN\$1) same (station\$1 or network\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/09 19:02

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S48	307	(plural\$3 or second\$1 or first\$1 or auxiliary) near10 (antenna\$2) and (noise\$1 or interference\$3) near10 (source\$1) and (factor\$1) same (distance\$1 or location\$1) and (wireless\$1 or LAN\$1 or base\$1 or WLAN\$1) same (station\$1 or network\$1) same (interferenc\$3 or noise\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 18:01
S49	47	(plural\$3 or second\$1 or first\$1 or auxiliary) near10 (antenna\$2) and (noise\$1 or interference\$3) near10 (source\$1) same (factor\$1) same (distance\$1 or location\$1) and (wireless\$1 or LAN\$1 or base\$1 or WLAN\$1) same (station\$1 or network\$1 or system\$1) same (interferenc\$3 or noise\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 18:21
S50	113	(plural\$3 or second\$1 or first\$1 or auxiliary) near10 (antenna\$2) and (noise\$1 or interference\$3) same (source\$1) same (factor\$1) same (distance\$1 or location\$1) and (wireless\$1 or LAN\$1 or base\$1 or WLAN\$1) same (station\$1 or network\$1 or system\$1) same (interferenc\$3 or noise\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 18:45
S51	39	(antenna\$1) near10 (distance\$1 or location\$1) near20 (chang\$3 or sett\$3 or adjust\$3) same (noise\$1 or interferenc\$3) and (WLAN\$1 or LAN\$1) adj20 (system\$1 or network\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/11 12:34
S52	50	(antenna\$1) near10 (distance\$1 or location\$1) near20 (chang\$3 or sett\$3 or adjust\$3) same (noise\$1 or interferenc\$3) and (WLAN\$1 or LAN\$1) same (system\$1 or network\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/11 13:30